

MEETING ANNOUNCEMENT



Mojave Desert Science Symposium

November 16-18, 2004

University of Redlands

November 16-18, 2004

University of Redlands, Redlands CA

<http://dmg.gov/mdss>



Meeting Announcement

November 16-18, 2004
University of Redlands, Redlands CA
<http://dmg.gov/mdss>

You, your colleagues and students are invited to the third Mojave Desert Science Symposium, which follows past conferences of this series by exploring the interfaces between science and resource management. Throughout this symposium, we seek to emphasize where the state-of-the-art is in our knowledge of the Mojave Desert, its ecosystem processes, and what the implications of new and emerging science are to resource management.

Invited Symposium Keynote Speakers

- **Charles Wilkinson**, University of Colorado
- **Mike Pool**, BLM State Director
- **Steve Thompson**, Regional Director of Fish and Wildlife Service
- **Stanley D. Smith**, University of Nevada, Las Vegas

Invited Theme Keynote Speaker

- **Robert Webb**: Threats to the Mojave Ecosystem: Past, Present, and Future
- **J. Mark Porter**: Ecosystem Function: Linking Attributes to Processes
- **Jayne Belnap**: Mojave Desert Rehabilitation: Natural Recovery Versus Active Restoration
- **James Brown**: Scales and Sustainability

The third Mojave Desert Science Symposium follows the past themes of this conference series by exploring the interfaces between science and resource management, particularly related to common uses and ecosystem attributes of the Mojave Desert. Old problems and new threats to the ecosystem are identified and discussed, with special attention given to some previously little-studied forces of ecosystem change, including pollution and dust importation into the desert and the effects of rapid urbanization. Because change is occurring rapidly, the question of what to monitor and how frequently is of major consideration and requires focus on what is scientifically important instead of what is economically viable to measure. The topic of restoration – whether to actively rehabilitate disturbed landscapes or allow them to recover naturally – is discussed with an emphasis on scientific viability of techniques and potential for success versus economic cost. Finally, we enter the emerging realm of spatial scaling of ecosystem attributes, which is necessary to “scale up” from plot or monitoring site size to park or ecosystem size. Throughout this symposium, we emphasize where the state-of-the-art is in our knowledge of the Mojave Desert, its ecosystem processes, and what the implications of new and emerging science are to resource management.

Other Invited Participants

Edith Allen, Todd Esque, Cameron Barrows, Richard Tracy, Jeffrey Johansen, Erik Hamerlynch, Gary Davis, Dennis Hansen, David Bainbridge, Michael Scott, William Kepner, Kelly Redmond, Brett Riddle, Mary Cablk, Eric McDonald, Jim Andre, Lynn Fenstermaker, Debra Hughson, Jill S. Heaton, Lesley DeFalco, David Miller.

Visit Website for Poster Submission Information <http://dmg.gov/mdss>